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12	COUNTY OF PLACER		
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15	PEOPLE OF THE STATE OF CALIFORNIA, by	CASE NO. SCV 17449	
16	and through the Attorney General of California, Bill Lockyer, and PEOPLE OF THE STATE OF	Child the transfer of the tran	
17	CALIFORNIA, by and through the Attorney General of California on behalf of the State Air	SECOND AMENDED COMPLAINT FOR	
18	Resources Board and the Placer County Air Pollution Control District,	PENALTIES, INJUNCTION AND OTHER EQUITABLE	
19	Plaintiffs,	RELIEF	
20	v.		
21	SIERRA PACIFIC INDUSTRIES, INC.,	Trial Date: June 18, 2007	
22	Defendant.	Action Filed: July 19, 2004	
23			
24			
25	This action is brought against defendant, Sierra Pacific Industries, Inc. (SPI), pursuant		
26	to Government Code section 12607, Health and Safety Code (Health & Saf. Code) sections		
27	41513, 42402, 42402.1, 42402.2, 42402.3, and 42402.4, and Business and Professions Code		
28	(Bus. & Prof. Code) sections 17203, 17204, and 17206 by	the Attorney General in the name of	

the People of the State of California and for the People of the State of California on behalf of the State Air Resources Board, and the Placer County Air Pollution Control District. Plaintiffs are referred to collectively as the "People". Except as otherwise specified, each cause of action is brought by the People.

#### INTRODUCTION

- Defendant SPI burns wood to generate electricity at its facilities in Lincoln,
   Quincy, Loyalton, and Susanville. The industrial boilers at those locations are subject to air
   pollution permits under state and federal law. Those permits set emission limits, require use of specified pollution control equipment, and impose a system of continuous monitoring and reporting.
- 2. On hundreds of days in 1999, through 2005, SPI polluted the air with smogforming oxides of nitrogen (NOx), carbon monoxide, and particulate matter far in excess of
  permit limits. In many cases, those emissions were not reported as required, preventing the air
  districts from promptly addressing the situation. Further investigation revealed that crucial
  pollution control equipment had been disconnected during those periods. To mask pollution at
  its Lincoln facility, SPI tampered with the monitoring equipment so that it would indicate much
  lower emissions; Despite SPI's tampering, the monitoring system reveals hundreds of violations.
  The true extent of violations will never be known.

#### **PARTIES**

3. The People seek relief from SPI's unlawful business practices and from its violations of the Health & Safety Code and local rules and permits relating to the protection of air quality. Government Code section 12607 provides that the Attorney General may seek equitable relief in the name of the People of the State of California for the protection of natural resources of the state from pollution or impairment. Business & Professions Code section 17204 provides that actions to prohibit unfair competition may be brought by the Attorney General in the name of the People of the State of California. Health & Safety Code sections 42403 and 42405 provide that actions to recover civil penalties against any person who violates any provision of part 4, division 26 of the Health & Safety Code (Nonvehicular Air Pollution Control

Laws), or any order, rule, regulation, or permit of the ARB or of an air pollution control district (article 3, chapter 4, part 4, division 26 of the Health & Safety Code) may be brought by the Attorney General in the name of the People of the State of California and by the People of the State of California on behalf of an air pollution control district and/or the ARB.

4. SPI is a California corporation, doing business in the State of California, and a person as defined in Health & Safety Code section 39047.

### **JURISDICTION AND VENUE**

5. Jurisdiction over this complaint is appropriate in the Superior Court for the State of California, because the complaint seeks an injunction and seeks in excess of \$50,000.00 in civil penalties. Venue is appropriate pursuant to Code of Civil Procedure section 393 because Placer County is the county in which the causes of action alleged in this complaint, or some part thereof, arose against the defendant.

#### **GENERAL ALLEGATIONS**

- 6. The citations to laws, permits, and orders in this complaint are to those laws, permits, and orders in effect during all times relevant to the allegations in this complaint.
- 7. Unless otherwise indicated, all facts stated in this complaint are alleged on information and belief.
- 8. SPI operates sawmills and power plants in California. The sawmills produce lumber and other products for use by the construction industry. The power plants are authorized to use wood waste to fuel boilers that generate steam which is used in wood-drying kilns and to produce electricity. The electricity is used to power the sawmill operations and sold for a profit by SPI. During all relevant times, SPI operated power plants at the following locations:

Railroad Avenue in Loyalton, California (Loyalton Facility.)
1445 North Highway 65, Lincoln, California (Lincoln Facility)
Sunkist Drive, Susanville California (Susanville Facility)

1538 Lee Road, Quincy, California (Quincy Facility)

9. During all relevant times, the Loyalton, Lincoln, Susanville, and Quincy Facilities were subject to federal, state and local laws, orders, and permits. SPI violated those laws, orders,

and permits at each facility, as alleged below. As a result of these violations, SPI gained an economic benefit including, but not limited to, avoiding costs necessary to achieve and maintain compliance and earning profits that would not have been made but for the violations.

10. SPI signed two agreements to toll the statute of limitations applicable to the violations alleged in this complaint from May 1, 2003 until July 22, 2004.

### 1st CAUSE OF ACTION [STATEWIDE] INJUNCTION

- 11. The preceding paragraphs are re-alleged as though fully set forth herein.
- 12. California Government Code section 12607 provides, "[T]he Attorney General may maintain an action for equitable relief in the name of the People of the State of California against any person for the protection of the natural resources of the state from pollution, impairment, or destruction."
- 13. Pursuant to Health & Safety Code section 41513, the People are entitled to, and seek, preliminary and permanent injunctive relief enjoining SPI from committing further violations. Pursuant to the express terms of Health & Safety Code section 41513, the People are not required to allege facts necessary to show, or tending to show, the lack of an adequate remedy at law or to show, or tending to show, irreparable damage or loss.
- 14. SPI has demonstrated an almost continuous pattern of violating state law and district orders, rules, and regulations at many of its facilities, creating a threat to air quality in California.
- 15. In order to protect state natural resources, the Attorney General is entitled to an order requiring defendant to undertake any work necessary to prevent further harm to air quality. Such work must be performed in conformance with applicable law and under the supervision of all appropriate regulatory authorities, including but not limited to the ARB and the Placer County Air Pollution Control District (Placer Air District). In light of the widespread pattern of violations, the Court should appoint a monitor, at SPI's expense, to supervise SPI power plants, to take all actions necessary to ensure that SPI minimizes emissions, and to report to the Court on a quarterly basis.
  - 16. Pursuant to Health & Safety Code section 41513, the People are entitled to, and

### 2<sup>nd</sup> CAUSE OF ACTION [LINCOLN] CIVIL PENALTIES FOR FAILURE TO MINIMIZE AIR POLLUTANT EMISSIONS

17. The preceding paragraphs are re-alleged as though fully set forth herein.

18. Condition 11 of the Authority to Construct and Temporary Permit to Operate #AC99-32 issued by the Placer Air District on November 19, 1999 ("Lincoln Temporary Permit to Operate") requires that the NOx Out Urea Injection System be maintained and operated whenever wood-waste boilers nos. 1 and 2 are operating. Condition 7 of the Permit to Operate issued August 10, 2000 by the Placer Air District ("Lincoln Permit to Operate") requires that all equipment, facilities and systems installed or used to achieve compliance with the terms and conditions of that permit be maintained in good working order and operated as efficiently as possible to minimize air pollutant emissions. The NOx Out Urea Injection System is used to minimize air pollutant emissions and to achieve compliance with the terms and conditions of those permits.

19. SPI violated condition 11 of the Lincoln Temporary Permit to Operate and condition 7 of the Lincoln Permit to Operate by either failing to operate its NOx Out Urea Injection System at the Lincoln Facility, or by failing to operate the system efficiently to minimize air pollutant emissions. Since approximately November 1999, SPI either failed to operate the NOx Out Urea Injection System at the Lincoln Facility, operated it without all required urea injectors in place, or operated it in an ineffective manner. In March, 2001, SPI admitted that it failed to operate the NOx Out Urea Injection System as required by the Lincoln Temporary Permit to Operate and the Lincoln Permit to Operate. In addition, on June 19, 2003, and September 17, 2003, Placer Air District inspectors inspected the Lincoln Facility and, on both occasions, observed that the NOx Out Urea Injection System was operating without all required urea injectors in place.

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20. Before March 15, 2001, the People did not possess information that could have led them to discover any sooner that the NOx Out Urea Injection System had not been operated or had not been operated efficiently to minimize emissions since November 1999.

- 21. SPI violated Condition 7 of the Lincoln Permit to Operate by failing to operate the number two (2) field of the electrostatic precipitator (ESP) for wood-waste boilers nos.1 and 2. Placer Air District inspectors discovered that the number two (2) field of the ESP for wood-waste boilers nos.1 and 2 did not operate from on or about December 4, 2001, through December 15, 2001. According to a SPI employee, the number two (2) field had an electrical problem. The ESP is a unit permitted under the Lincoln Permit to Operate and is installed and used to achieve compliance with the terms and conditions of that permit.
- 22. Pursuant to Health & Safety Code section 42402, subdivision (b)(1), SPI is strictly liable for civil penalties in an amount of up to \$10,000 per day for each violation of condition 11 of the Lincoln Temporary Permit to Operate and condition 7 of the Lincoln Permit to Operate.

### 3<sup>rd</sup> CAUSE OF ACTION [LINCOLN] CIVIL PENALTIES FOR EMITTING EXCESSIVE NOX

- 23. The preceding paragraphs are re-alleged as though fully set forth herein.
- 24. Condition 1 of the Lincoln Temporary Permit to Operate and condition 8 of the Lincoln Permit to Operate, prohibit the discharge of air contaminants to the atmosphere in excess of applicable emission limits set forth in those permits. The emission limits for the air contaminant NOx are set forth in conditions 15.C. and 13 of the Lincoln Temporary Permit to Operate and the Lincoln Permit to Operate, respectively. The emission limits are: (a) the more stringent of 46 pounds per hour or 115 parts per million corrected to 12% carbon dioxide, over a three hour period; (three-hour limit) and (b) the more stringent of 40 pounds per hour or 100 parts per million corrected to 12% carbon dioxide, over a twenty-four hour period (24-hour limit).
- 25. SPI violated the three-hour limit on at least 413 occasions on 180 different days after January 1, 2000.

- 26. SPI violated the 24-hour limit on at least 69 occasions on 69 different days after January 1, 2000.
- 27. SPI willfully and intentionally emitted levels of NOx in excess of the limitations described above. On or about November 1, 1999, SPI willfully and intentionally disabled its NOx Out Urea Injection System at the Lincoln Facility. The NOx Out Urea Injection System is equipment that eliminates, reduces, or controls the emission of NOx to the atmosphere. Beginning approximately November 1, 1999, NOx Out Urea Injection System at the Lincoln Facility was not operated or was not operated efficiently to minimize NOx emissions. Beginning November 1, 1999, SPI intentionally failed to operate the NOx Out Urea Injection System at the Lincoln Facility or operated it without the urea injection pumps or any or all required urea injectors in place. In addition, from approximately June 1999 through March 2001, SPI manipulated its Continuous Emission Monitoring System ("CEMS") in order to hide the fact that it was emitting NOx at levels in excess of such limits.
- 28. SPI knew or should have known that it was emitting air contaminants at levels in excess of the NOx limits since its own CEMS data showed a multitude of violations over a period of three years. SPI's failure to review its own CEMS data, detect the 482 emissions that exceeded the NOx limits, and take corrective action was knowing, and intentional.
- 29. Despite an earlier request, SPI did not provide relevant raw CEMS data to the People until August 30, 2001, and September 20, 2001. Within the applicable three-year limitation period SPI signed a tolling agreement, and this action was timely filed thereafter.
- 30. Pursuant to Health and Safety Code section 42402.3, subdivision (a), SPI is liable for civil penalties of up to \$75,000 per day for each violation of conditions 1 and 15.C. of the Lincoln Temporary Permit to Operate and conditions 8 and 13 of the Lincoln Permit to Operate.
- 31. In accordance with the proof at trial, alternatively, each and every violation set forth in this cause of action constitutes a:
- (a) violation for which SPI is strictly liable for a civil penalty of up to \$1,000 or \$10,000 per day for each violation pursuant to Health & Safety Code section 42402, subdivisions(a) or (b)(1);

(b) negligent emission of an air contaminant, for which SPI is liable for a civil penalty of up to \$25,000 per day for each violation pursuant to Health & Safety Code section 42402.1; or

(c) knowing emission of an air contaminant, for which SPI failed to take corrective action within a reasonable period of time under the circumstances, and for which SPI is liable for a civil penalty of up to \$40,000 per day for each violation pursuant to Health & Safety Code section 42402.2.

### 4<sup>th</sup> CAUSE OF ACTION [LINCOLN] CIVIL PENALTIES FOR EXCESS OPACITY

- 32. The preceding paragraphs are re-alleged as though fully set forth herein.
- 33. Condition 1 of the Lincoln Temporary Permit to Operate and Condition 8 of the Lincoln Permit to Operate prohibit the discharge of air contaminants to the atmosphere in excess of applicable emission limits set forth in those permits. Rule 202, Regulation 2 of the Placer Air District Rules and conditions 15.a. and 25 of the Lincoln Temporary Permit to Operate and the Lincoln Permit to Operate, respectively, prohibit the discharge into the atmosphere from any single source of emission, any air contaminant for a period or periods aggregating more than three (3) minutes in any one (1) hour which is as dark or darker in shade as that designated as No. 1 on the Ringelmann Chart (20% opacity).
- 34. SPI violated Rule 202, Regulation 2 of the Placer Air District Rules and either condition 15.a. of the Lincoln Temporary Permit to Operate or condition 25 of the Lincoln Permit to Operate, in that data recorded by its Continuous Opacity Monitoring System ("COMS") shows that beginning January 1, 2000, SPI discharged air contaminants from the Lincoln Facility into the atmosphere that were as dark or darker in shade as that designated as No. 1 on the Ringelmann Chart (20% opacity), for a period or periods aggregating more than three (3) minutes in any one (1) hour, on at least 168 occasions on 52 different days. SPI knew or should have known that it was discharging air contaminants in excess of the opacity limits since its own CEMS data showed a multitude of violations over a period of more than three years. SPI failed to take corrective action.

- 35. Despite an earlier request, SPI did not provide the People with relevant COMS data until February 11, 2002. Within the applicable three year limitations period, SPI signed the tolling agreements. Before receiving and reviewing the raw COMS data, the People did not possess information that could have led them to discover any sooner that SPI was discharging air contaminants in excess of the opacity limits.
- 36. Pursuant to Health & Safety Code section 42402.1, subdivision (a), SPI is liable for civil penalties of up to \$25,000 per day for each violation of rule 202, regulation 2 of the Placer Air District Rules, condition 15.a. of the Lincoln Temporary Permit to Operate, or condition 25 of the Lincoln Permit to Operate.
- 37. In accordance with the proof at trial, alternatively, each and every violation set forth in this cause of action constitutes a:
- (a) violation for which SPI is strictly liable for a civil penalty of up to \$1,000 or \$10,000 per day for each violation pursuant to Health & Safety Code section 42402, subdivisions(a) or (b)(1);
- (b) knowing emission of an air contaminant as to which SPI failed to take corrective action within a reasonable period of time under the circumstances, and for which SPI is liable for a civil penalty of up to \$40,000 per day for each violation pursuant to Health & Safety Code section 42402.2; or
- (c) willful and intentional emission of an air contaminant, for which SPI is liable for a civil penalty of up to \$75,000 per day for each violation pursuant to Health & Safety Code section 42402.3.

#### 5<sup>th</sup> CAUSE OF ACTION [LINCOLN] CIVIL PENALTIES FOR EXCESSIVE CARBON MONOXIDE EMISSIONS

- 38. The preceding paragraphs are re-alleged as though fully set forth herein.
- 39. Condition 1 of the Lincoln Temporary Permit to Operate prohibits the discharge of air contaminants to the atmosphere in excess of applicable emission limits set forth in that permit. The emission limits for the air contaminant carbon monoxide in condition 15.C. of the Lincoln Temporary Permit to Operate is: a) the more stringent of 360 pounds per hour or 1500 parts per million corrected to 12% carbon dioxide, over an eight (8) hour period; and b) the more

stringent of 240 pounds per hour or 1000 parts per million corrected to 12% carbon dioxide, over a 24 hour period.

- 40. SPI violated conditions 1 and 15.C. of the Lincoln Temporary Permit to Operate by discharging carbon monoxide into the atmosphere from the Lincoln Facility at levels in excess of the more stringent of 360 pounds per hour or 1500 parts per million corrected to 12% carbon dioxide over an eight hour period. Data recorded by SPI's CEMS show that during the period
- January 3, 2000 through September 28, 2000, SPI discharged carbon monoxide in excess of this limit on at least 44 occasions on 38 different days.
- 41. SPI violated conditions 1 and 15.C. of the Lincoln Temporary Permit to Operate by discharging carbon monoxide into the atmosphere from the Lincoln Facility at levels in excess of the more stringent of 240 pounds per hour or 1000 parts per million corrected to 12% carbon dioxide, over a 24 hour period. Data recorded by SPI's CEMS show that during the period January 3, 2000 through September 28, 2000, SPI discharged carbon monoxide in excess of this limit on at least 48 occasions on 48 different days.
- 42. From approximately June 1999 through March 2001, SPI manipulated its CEMS in order to hide the fact that it was emitting carbon monoxide in excess of the emission limits stated in its permit. Thus, SPI knowingly discharged carbon monoxide in violation of its permit. SPI knew or should have known that it was emitting air contaminants in excess of the carbon monoxide limits since its own CEMS data showed a multitude of violations over a period of nine months. SPI failed to take corrective action.
- 43. Despite an earlier request, SPI did not provide relevant raw CEMS data to the People until August 30, 2001, and September 20, 2001. Within the applicable three-year limitation period SPI signed a tolling agreement, and this action was timely filed thereafter.
- 44. Pursuant to Health & Safety Code section 42402.2, subdivision (a), SPI is liable for civil penalties of up to \$40,000 per day for each violation of conditions 1 and 15.C. of the Lincoln Temporary Permit to Operate.
  - 45. In accordance with the proof at trial, alternatively, each and every violation set

50. On or about May 16 and 17, 2001, SPI violated conditions 8 and 23 of the Lincoln Permit to Operate by exceeding applicable emission limits for PM-10 at the Lincoln Facility.

grains per dry standard cubic foot of gas corrected to 12% carbon dioxide.

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- 51. Pursuant to Health & Safety Code section 42402, subdivision (b)(1), SPI is strictly liable for civil penalties in an amount of up to \$10,000 per day for each violation of conditions 1 and 15.C. of the Lincoln Temporary Permit to Operate and conditions 8 and 23 of the Lincoln Permit to Operate.
- 52. In accordance with the proof at trial, alternatively, each and every violation set forth in this cause of action constitutes a:
- (a) violation for which SPI is strictly liable for a civil penalty of up to \$1,000 per day for each violation pursuant to Health & Safety Code section 42402, subdivision (a);
- (b) negligent emission of an air contaminant, for which SPI is liable for a civil penalty of up to \$25,000 per day for each violation pursuant to Health & Safety Code section 42402.1; or
- (c) knowing emission of an air contaminant, for which SPI failed to take corrective action within a reasonable period of time under the circumstances, and for which SPI is liable for a civil penalty of up to \$40,000 per day for each violation pursuant to Health & Safety Code section 42402.2.

### 7<sup>th</sup> CAUSE OF ACTION [LINCOLN] CIVIL PENALTIES FOR ALTERING EQUIPMENT WITHOUT AUTHORIZATION

- 53. The preceding paragraphs are re-alleged as though fully set forth herein.
- 54. Section 301 of rule 501, regulation 5 of the Placer Air District Rules prohibits any person from building, erecting, altering, or replacing any article, machine, equipment, or other contrivance, the use of which may cause, eliminate, reduce, or control the issuance of air contaminants without obtaining authorization from the Placer County Air Pollution Control Officer. Condition 6 of the Lincoln Temporary Permit to Operate prohibits the modification or replacement of equipment without authorization from the Placer Air Pollution Control Officer. Condition 11 of the Lincoln Temporary Permit to Operate requires that the NOx Out Urea Injection System be maintained and operated whenever the Wellons wood-fired boilers (woodwaste boilers Nos. 1 and 2) are operating. Condition 5 of the Lincoln Permit to Operate prohibits the modification or replacement of equipment without authorization from the Placer County Air Pollution Control District Officer.

55. SPI violated section 301, rule 501, regulation 5 of the Placer Air District Rules and Conditions 6 and 11 of the Lincoln Temporary Permit to Operate by disabling its NOx Out Urea Injection System at the Lincoln Facility without obtaining authorization from the Placer County Air Pollution Control Officer. In approximately November 1999, SPI removed urea injectors from its NOx Out Urea Injection System at the Lincoln Facility without obtaining authorization from the Placer County Air Pollution Control Officer. Subsequent to the removal of the injectors, the urea metering pumps in the system were disconnected without authorization. The NOx Out Urea Injection System that was disabled at the Lincoln Facility was equipment that eliminated, reduced or controlled the issuance of NOx, an air contaminant.

- 56. Before March 15, 2001, the People did not possess information that could have led them to discover any sooner that the NOx Out Urea Injection System was disabled in November 1999.
- 57. SPI violated section 301, rule 501, regulation 5 of the Placer Air District Rules and condition 5 of the Lincoln Permit to Operate by altering its Ash Removal System for woodwaste boilers nos. 1 and 2 at the Lincoln Facility without obtaining authorization from the Placer County Air Pollution Control Officer. On or about March 7, 2001 and April 2, 2001, ARB Air Pollution Specialists and an inspector from the Placer Air District inspected the Lincoln Facility and observed that the Ash Removal System had been disconnected. The Ash Removal System for wood-waste boilers nos. 1 and 2 that was disconnected at the Lincoln Facility was equipment that eliminated, reduced or controlled the issuance of air contaminants.
- 58. SPI violated section 301, rule 501, regulation 5 of the Placer Air District Rules and condition 5 of the Lincoln Permit to Operate by replacing its disconnected Ash Removal System for wood-waste boilers nos. 1 and 2 without authorization from the Placer County Air Pollution Control Officer. During an inspection on December 4, 2001, Placer Air District inspectors learned that SPI installed a new Ash Removal System and began operating it on November 12, 2001. The new Ash Removal System for wood-waste boilers nos. 1 and 2 that was built at the Lincoln Facility is equipment that eliminates, reduces or controls the issuance of air contaminants.

59. Pursuant to Health & Safety Code section 42402, subdivision (b)(1), SPI is strictly liable for civil penalties in an amount of up to \$10,000 per day for each violation of Section 301 of rule 501, regulation 5 of the Placer Air District Rules, condition 6 of the Lincoln Temporary Permit to Operate, condition 7 of the Lincoln Temporary Permit to Operate, and condition 5 of the Lincoln Permit to Operate.

### 8th CAUSE OF ACTION [LINCOLN] NUISANCE

- 60. The preceding paragraphs are re-alleged as though fully set forth herein.
- 61. Rule 205, regulation 2 of the Placer Air District Rules and Health & Safety Code section 41700 prohibit a person from discharging quantities of air contaminants or other material which cause injury, detriment, nuisance or annoyance to any considerable number of persons or to the public, or which endanger the comfort, repose, health or safety of any such persons or the public, or which cause, or have a natural tendency to cause, injury or damage to business or property.
- 62. SPI violated rule 205, regulation 2 of the Placer Air District Rules and Health & Safety Code section 41700 by discharging air contaminants or other material that caused a nuisance. SPI repeatedly discharged ash material and soot from the Lincoln Facility, which was deposited on surfaces, including private automobiles, located outside residences next to the Lincoln Facility. The dust and soot endangered the comfort, repose, health or safety of the community near the Lincoln Facility and had a natural tendency to cause, injury or damage to business or property.
- 63. Pursuant to Health & Safety Code section 42402, subdivision (b)(1), SPI is strictly liable for civil penalties in an amount of up to \$10,000 per day for each violation of rule 205, regulation 2 of the Placer Air District Rules and Health & Safety Code section 41700.

#### 9th CAUSE OF ACTION [LINCOLN] CIVIL PENALTIES FOR FALSIFYING DOCUMENTS WITH THE INTENT TO DECEIVE

- 64. The preceding paragraphs are re-alleged as though fully set forth herein.
- 65. On a daily basis from approximately June 1999 through March 2001, while acting

within the scope of their employment, certain SPI employees manipulated SPI's CEMS, causing it to record air emission levels for NOx and carbon monoxide that were lower than the actual emission levels for those air contaminants. Those employees manipulated the CEMS in an attempt to generate data showing that the air emission levels were within the emission level limits imposed by SPI's facility permits issued pursuant to state and federal law. Those employees knew that the recorded data was to be submitted to the Placer Air District. During this time, SPI managers had already been told of the CEMs manipulation.

- 66. Nevertheless, SPI prepared and submitted daily and quarterly emissions reports and quarterly monitoring system performance reports, as required by Section 502.3 of Rule 233 of the Placer Air District Rules, containing the false data to the Placer County Air Pollution Control Officer. SPI, through its employees, prepared and submitted these reports to the Placer County Air Pollution Control Officer in order to deceive the Officer by making him believe that the emission levels were lower than the actual emissions. Until March, 2001, the People did not know that the data generated by the CEMS were inaccurate.
- 67. Health & Safety Code section 42402.4 provides that any person who knowingly and with intent to deceive, falsifies any document required to be kept pursuant to any provision of Nonvehicular Air Pollution Control Laws, or any rule, regulation, permit, or order of the ARB or of an air pollution control district, is liable for a civil penalty of up to \$35,000.
- 68. SPI violated Health & Safety Code section 42402.4 in that it knowingly, with intent to deceive, created daily and quarterly reports for the period June 1999 through March 2001 that were required to be kept and were submitted to the Placer County Air Pollution Control Officer during and after that period.
- 69. Before March 15, 2001, the People did not possess information that could have led them to discover any sooner that the quarterly reports for the period June 1999 through March 2001 were false.
- 70. In violation of Health & Safety Code section 42402.4, SPI, through its employees, knowingly, and with the intent to deceive, prepared and submitted the false data that was generated as a result of the manipulation of the CEMS for the period of approximately June 1999

through March 2001. Therefore, SPI is liable for civil penalties in an amount of up to thirty-five thousand dollars for each day as to which false records were created.

### 10<sup>th</sup> CAUSE OF ACTION [LINCOLN] CIVIL PENALTIES FOR FALSIFYING REQUIRED SOURCE TESTS

- 71. The preceding paragraphs are re-alleged as though fully set forth herein.
- 72. SPI is required to perform an annual performance source test that verified the accuracy of the CEMS, and measured particulate matter, which was not continuously monitored. The permit requires the tests to "be conducted based on representative performance" of the facility, using methods set forth in the Code of Federal Regulations. Those detailed methods are "designed to aid in the representative measurement of pollutant emissions" from stationary sources. (40 C.F.R. part 60, app. A-1, Method 1, ¶ 2.1.) The performance source tests required in the permit, reflect a federal requirement that such testing be conducted "based on representative performance of the affected facility." (40 C.F.R. § 60.8 (c).)
- 73. On or about four occasions, SPI intentionally skewed the results of performance source tests at Lincoln by using especially clean-burning fuel that was not representative of normal operations.
- 74. As part of each of those deceptive performance source tests, SPI created a false, intentionally deceptive document for which SPI is liable for a civil penalty of \$35,000 pursuant to Health & Safety Code section 42402.4.
- 75. Alternatively, each of those deceptive performance source tests constitutes a violation of the Lincoln Permit to Operate, for which SPI is strictly liable for a civil penalty of up to \$10,000 per day for each violation pursuant to Health & Saf. Code section 42402, subdivision (b)(1).

### 11<sup>th</sup> CAUSE OF ACTION [LINCOLN] CIVIL PENALTIES FOR FAILURE TO MAINTAIN AND IMPLEMENT AN OPERATION AND MAINTENANCE PLAN

- 76. The preceding paragraphs are re-alleged as though fully set forth herein.
- 77. Section 503 of Rule 501, Regulation 5 of the Placer Air District Rules requires permitted facilities to maintain operation and maintenance plans for all add-on capture and control equipment, and to provide them to the Placer County Air Pollution Control Officer upon

not exist.

Regulation 5 of the Placer Air District Rules.

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Rules by not maintaining operation and maintenance plans for its add-on capture and control equipment. On or about March 7, 2001, ARB Air Pollution Specialists and an inspector from the Placer Air District inspected the Lincoln Facility and discovered that SPI did not maintain such plans. When asked to provide the inspectors with a copy of SPI's operation and maintenance

plans for its add-on capture and control equipment, SPI employees responded that the plans do

78. SPI violated section 503 of Rule 502, Regulation 5 of the Placer Air District

79. Pursuant to Health and Safety Code section 42402, subdivision (a), SPI is strictly liable for a civil penalty of up to \$1,000 per day for each violation of section 503 of Rule 502,

# 12th CAUSE OF ACTION [LINCOLN] ACCURATE QUARTERLY REPORTS

- 80. The preceding paragraphs are re-alleged as though fully set forth herein.
- 81. Section 502.3 of Rule 233, Regulation 2 of the Placer Air District Rules requires that quarterly reports be submitted to the Placer County Air Pollution Control Officer. Those reports must comply with 40 Code of Federal Regulations (C.F.R.) part 60, § 60.7(c) and (d). 40 C.F.R. § 60.7(c)(1) requires the quarterly reports to include information showing the magnitude of excess emissions; and 40 C.F.R. § 60.7(c)(4) requires the reports to state affirmatively that no excess emissions have occurred or the CEMS have not been inoperative, repaired, or adjusted, when such is the case.
- 82. SPI violated section 502.3, Rule 233, Regulation 2 of the Placer Air District Rules by submitting quarterly reports for the period January 2000 through December 2001 that did not comply with the required federal regulations. Quarterly reports submitted by SPI for the year 2000 did not identify when excess emissions occurred or did not occur.
- 83. SPI, through its employees who were acting within the scope of their authority, violated Health & Safety Code section 42303.5 in that it submitted inaccurate quarterly reports for the period April 2001 through December 2001. These quarterly reports,

which were signed by SPI employees certifying that they were accurate, include summaries that understated the number of days during the reporting period on which SPI emitted NOx and carbon monoxide in excess of limits set forth in SPI's facility permits.

84. Pursuant to Health & Safety Code section 42402, subdivision (b)(1), SPI is strictly liable for civil penalties in an amount of up to \$10,000 per day for each inaccurate quarterly report.

### 13<sup>th</sup> CAUSE OF ACTION [LINCOLN] CIVIL PENALTIES FOR VIOLATING VARIANCE #01-07

- 85. The preceding paragraphs are re-alleged as though fully set forth herein.
- 86. Variance #01-07 issued by the Placer County Air Pollution Control District Hearing Board on June 12, 2001, required SPI to perform a relative accuracy test after the installation of its new NOx monitor by no later than September 12, 2001. Variance #01-07 is an order of the Placer Air District.
- 87. SPI violated a condition of Variance #01-07 by failing to perform the required relative accuracy test of its new NOx monitor by September 12, 2001. The relative accuracy test was not performed until December 4, 2001.
- 88. Pursuant to Health & Safety Code section 42402, subdivision (b)(1), subdivision (b)(1), SPI is strictly liable for civil penalties in an amount of up to \$10,000 per day for each violation of a condition of Variance #01-07.

### 14<sup>th</sup> CAUSE OF ACTION [LINCOLN] CIVIL PENALTIES FOR FAILING TO PROMPTLY REPORT VIOLATIONS

- 89. The preceding paragraphs are re-alleged as though fully set forth herein.
- 90. Health & Safety Code section 42706 requires that any violation of any emission standard to which a stationary source is required to conform, as indicated by the records of the monitoring device, shall be reported to the local air pollution control district 96 hours after such occurrence. SPI violated Health & Safety Code section 42706 by failing to report violations of emission standards to the Placer Air District within 96 hours.
  - 91. Data recorded by SPI's CEMS show that beginning January 3, 2000, SPI violated

its emission standards by discharging air contaminants from the Lincoln Facility into the atmosphere in excess of permissible opacity limits on at least 168 occasions on 52 different days. SPI failed to report 80 of these occurrences to the Placer Air District. The Lincoln Facility is a stationary source that is required to conform to these opacity emission standards.

- 92. Data recorded by SPI's CEMS show that beginning January 3, 2000, SPI violated its emission standards by emitting carbon monoxide into the atmosphere from the Lincoln Facility at levels in excess of permissible emission limits on at least 92 occasions on 86 different days. SPI failed to report 68 of these occurrences to the Placer Air District. The Lincoln Facility is a stationary source that is required to conform to these carbon monoxide emission standards.
- 93. Data recorded by SPI's CEMS show that, beginning January 1, 2000, SPI violated its emission standards by emitting NOx into the atmosphere from the Lincoln Facility at levels in excess of permissible emission limits on at least 482 occasions on 249 different days. SPI failed to report 384 of these occurrences to the Placer Air District. The Lincoln Facility is a stationary source that is required to conform to these NOx emission standards.
- 94. Despite an earlier request, SPI did not provide relevant CEMS opacity data to the People until February 11, 2002. Other relevant raw CEMS data was provided on August 30, 2001, and September 20, 2001. Within the applicable three-year limitations period, SPI signed the tolling agreements, and this action was timely filed thereafter.
- 95. Pursuant to Health & Safety Code section 42402, subdivision (b)(1), SPI is strictly liable for civil penalties in an amount of up to \$10,000 per day for each violation of Health & Safety Code section 42706.

# 15<sup>th</sup> CAUSE OF ACTION [SUSANVILLE] CIVIL PENALTIES FOR EXCESS OPACITY [By the Attorney General in the name of the People of the State of California]

- 96. The preceding paragraphs are re-alleged as though fully set forth herein.
- 97. Health & Safety Code section 41701, rule 4:0 of the Lassen County Air Pollution Control District ("Lassen Air District") Rules, and paragraph VI.A.1. of the Major Operating Permit issued by the Lassen Air District ("Susanville Operating Permit") prohibit the discharge

into the atmosphere, from any source, any air contaminant for a period or periods aggregating more than three minutes in any one hour which is as dark or darker in shade as that designated as No. 2 on the Ringelmann Chart (40% opacity).

98. SPI violated Health & Safety Code section 41701, rule 4:0 of the Lassen Air District Rules, and paragraph VI.A.1. of the Susanville Operating Permit by discharging air contaminants into the atmosphere that were as dark or darker in shade as that designated as No. 2 on the Ringelmann Chart (40% opacity) for a period or periods aggregating more than three (3) minutes in any one (1) hour. Data recorded by SPI's CEMS and reports submitted by SPI to the Lassen Air District show that, beginning May 1, 1999, such discharges occurred on at least 72 occasions on 45 different days. These discharges did not occur during the normal startup or shutdown of the boiler. Pursuant to paragraph VIII.A.2. of the Susanville Operating Permit, each of these discharges constitutes a violation of the permit.

99. SPI knew that it was discharging air contaminants into the atmosphere in excess of the 40% opacity limit on the days set forth above, since on at least 103 occasions during the period May 14, 1999, through March 7, 2001, it reported instances where it was discharging air contaminants in excess of the opacity limit. SPI knew that the facility had opacity problems and that its ESP was damaged. SPI waited an unreasonable period of time before taking necessary corrective action to repair the ESP. SPI continued to operate its boiler even though it knew that it been repeatedly discharging air contaminants in excess of the opacity limit and despite the fact that its emission control device was damaged. SPI failed to take any action to prevent the discharge of air contaminants at excessive levels until April 18, 2001. SPI's failure to take corrective action was knowing and intentional.

100. On May 31, 2000, SPI provided the ARB with records from its boiler stack opacity monitor that cover the period May 1, 1999, through April 22, 2000. Records covering other periods of time were received on December 18, 2000, March 9, 2001, and April 19, 2001. Before the ARB received the boiler stack opacity monitor records on these dates, the Attorney General did not possess information that could have led him to discover any sooner that SPI discharged air contaminants in excess of the opacity limits as alleged above. This cause of

separate, intentional violation of the permit, making SPI liable for a civil penalty of \$75,000 per

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- 107. Alternatively, each violation set forth in this cause of action constitutes a:
- (a) violation for which SPI is strictly liable for a civil penalty of up to \$1,000 or \$10,000 per day for each violation pursuant to Health & Saf. Code section 42402, subdivisions
- (b) negligent emission of an air contaminant, for which SPI is liable for a civil penalty of up to \$25,000 per day for each violation pursuant to Health & Saf. Code section (c) a violation SPI was aware of but took no corrective action, for which SPI is liable for civil penalties of up to \$40,000 per day pursuant to Health & Saf. Code section

### 17th CAUSE OF ACTION [SUSANVILLE] CIVIL PENALTIES FOR FALSIFYING REQUIRED SOURCE TESTS [By the Attorney General in the name of the People of the State of California]

- 108. The preceding paragraphs are re-alleged as though fully set forth herein.
- 109. SPI's Susanville Operating Permit, section VII.C., required SPI to perform an annual performance source test that verified the accuracy of the CEMS, and measured particulate matter, which was not continuously monitored. The permit requires the tests to "be conducted based on representative performance" of the facility, using methods set forth in the Code of Federal Regulations. Those detailed methods are "designed to aid in the representative measurement of pollutant emissions" from stationary sources. (40 C.F.R. part 60, app. A-1, Method 1, ¶ 2.1.) The performance source tests required in the permit, reflect a federal requirement that such testing be conducted "based on representative performance of the affected facility." (40 C.F.R. § 60.8 (c).)
- 110. On at least four occasions, SPI intentionally skewed the results of performance source tests at Susanville by using especially clean-burning fuel that was not representative of normal operations, and substituting different boiler operators than those normally scheduled.
- 111. As part of each of those deceptive performance source tests, SPI created a false, intentionally deceptive document for which SPI is liable for a civil penalty of thirty-five thousand dollars pursuant to Health & Safety Code section 42402.4.

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112. Alternatively, each of those deceptive performance source tests constitutes a violation of the Susanville Operating Permit, for which SPI is strictly liable for a civil penalty of up to \$10,000 per day for each violation pursuant to Health & Saf. Code section 42402, subdivision (b)(1).

# 18<sup>th</sup> CAUSE OF ACTION [SUSANVILLE] CIVIL PENALTIES FOR FAILURE TO PROMPTLY REPORT VIOLATIONS [By the Attorney General in the name of the People of the State of California]

- 113. The preceding paragraphs are re-alleged as though fully set forth herein.
- 114. Health & Safety Code section 42706 requires that any violation of any emission standard to which a stationary source is required to conform, as indicated by the records of the monitoring device, shall be reported to the local air pollution control district within 96 hours after such occurrence.
- 115. SPI violated Health & Safety Code section 42706 by failing to report violations of emission standards to the Lassen Air District within 96 hours. Data recorded by SPI's CEMS and reports submitted by SPI to the Lassen Air District show that, beginning May 1, 1999, SPI violated applicable emission standards by discharging air contaminants into the atmosphere from the Susanville Facility at levels in excess of the opacity limit described above. SPI failed to report at least 46 of these occasions on 16 different days to the Lassen Air District within 96 hours as required by Health & Safety Code section 42706. The Susanville Facility is a stationary source that must conform to the opacity emission standards.
- 116. On May 31, 2000, SPI provided the ARB with records from its boiler stack opacity monitor that cover the period May 1, 1999, through April 22, 2000. Records covering other periods of time were received on December 18, 2000, March 9, 2001, and April 19, 2001. Before the ARB received the boiler stack opacity monitor records on these dates, the Attorney General did not possess information that could have led him to discover any sooner that SPI was discharging air contaminants in excess of the opacity limits. Since the Attorney General did not know that there were excess emissions during this time period, the Attorney General could not have known that SPI had systematically failed to report these excess emissions. Even with the exercise of reasonable diligence, the Attorney General could not have discovered these facts any

117. Pursuant to Health & Saf. Code section 42402, subdivision (b)(1), SPI is strictly liable for civil penalties in an amount of up to \$10,000 per day for each violation of Health & Saf. Code section 42706.

### 19<sup>th</sup> CAUSE OF ACTION [SUSANVILLE] CIVIL PENALTIES FOR FAILURE TO OPERATE ESP [By the Attorney General in the name of the People of the State of California]

- 118. The preceding paragraphs are re-alleged as though fully set forth herein.
- 119. Paragraph V.A.3. of the Susanville Operating Permit requires that SPI's ESP be continuously operated during any fuel combustion (except during start up) for the control of particulate emissions from the boiler. Paragraph I.M. of the Susanville Operating Permit requires that the equipment, facilities and systems installed or used to achieve compliance with the terms and conditions of the permit shall at all times, to the extent practicable, including periods of startup, shutdown, and malfunction, be maintained in a manner consistent with good air pollution control practices.
- 120. SPI violated paragraphs V.A.3. and I.M. of the Susanville Operating Permit by operating its Susanville Facility boiler when the ESP was damaged. On or about October 2000, the ESP overheated and was damaged. Nevertheless, for six (6) months, SPI continued to operate its boiler despite the fact that its ESP was damaged. Operating the boiler with a damaged ESP for six (6) months was not consistent with good air pollution control practices. The ESP is equipment that is used to control the levels of emission of air contaminants and did not perform this function properly while it was damaged. By operating its boiler while the ESP was damaged, SPI discharged air contaminants in violation of applicable emission limits established by the Susanville Operating Permit, Lassen Air District Rules, and state law.
- 121. Pursuant to Health & Safety Code section 42402, subdivision (b)(1), SPI is strictly liable for civil penalties in an amount of up to \$10,000 per day for each violation of paragraphs V.A.3. and I.M. of the Susanville Operating Permit.
- 122. In accordance with the proof at trial, alternatively, each and every violation set forth in this cause of action constitutes a:

- (a) violation for which SPI is strictly liable for a civil penalty of up to \$1,000 per day for each violation pursuant to Health & Safety Code section 42402, subdivision (a);
- (b) negligent emission of an air contaminant, for which SPI is liable for a civil penalty of up to \$25,000 per day for each violation pursuant to Health & Safety Code section 42402.1;
- (c) knowing emission of an air contaminant, for which SPI failed to take corrective action within a reasonable period of time under the circumstances, and for which SPI is liable for a civil penalty of up to \$40,000 per day for each violation pursuant to Health & Safety Code section 42402.2: or
- (d) willful and intentional emission of an air contaminant, for which SPI is liable for a civil penalty of up to \$75,000 per day for each violation pursuant to Health & Safety Code section 42402.3

### 20<sup>th</sup> CAUSE OF ACTION [SUSANVILLE] CIVIL PENALTIES FOR FAILURE TO SUBMIT REQUIRED REPORTS [By the Attorney General in the name of the People of the State of California]

- 123. The preceding paragraphs are re-alleged as though fully set forth herein.
- 124. Paragraph VIII.A.1. of the Susanville Operating Permit requires that SPI submit a written report of excess emissions every calendar quarter.
- 125. SPI violated paragraph VIII.A.1. of the Susanville Operating Permit by failing to submit a written quarterly report to the Lassen Air District for the following quarters: the 2<sup>nd</sup>, 3<sup>rd</sup>, 4<sup>th</sup> quarters of 2000; and the 1<sup>st</sup> quarter of 2001. SPI discharged air contaminants in excess of the opacity limits imposed by state law, the Susanville Operating Permit, and the Lassen Air District Rules during this time period. The files maintained by the Lassen Air District for the Susanville Facility indicate that such reports were not submitted.
- 126. Paragraph VIII.D. of the Susanville Operating Permit requires that SPI submit a compliance certification to the Lassen County Air Pollution Control Officer on an annual basis.
- 127. SPI violated paragraph VIII.D. of the Susanville Operating Permit by failing to submit a compliance certification to the Lassen County Air Pollution Control Officer for the year 2000.

128. Pursuant to Health & Saf. Code section 42402, subdivision (b)(1), SPI is strictly liable for civil penalties in an amount of up to \$10,000 for each missing or late report.

# 21<sup>st</sup> CAUSE OF ACTION [QUINCY] CIVIL PENALTIES FOR EXCESS NOX EMISSIONS [By the Attorney General in the name of the People of the State of California]

- 129. The preceding paragraphs are re-alleged as though fully set forth herein.
- 130. Condition 28 of Permit to Operate No. 98-21-04 ("Quincy Permit to Operate") issued by the Northern Sierra Air Quality Management District ("Northern Sierra Air District") prohibits the discharge of air contaminants to the atmosphere from the Zurn boiler in excess of applicable emission limits set forth in that permit. The emission limits for the air contaminant NOx in condition 28.B. the Quincy Permit to Operate was 56.4 pounds per hour or 115 parts per million, averaged over 3 hours, corrected to 12% carbon dioxide.
- 131. SPI violated condition 28 by discharging NOx into the atmosphere from the Zurn boiler at the Quincy Facility at levels in excess of 56.4 pounds per hour or 115 parts per million, corrected to 12% carbon dioxide, averaged over 3 hours. On at least 31 occasions on 3 different days beginning May 1, 2000, the Zurn boiler at the Quincy Facility discharged NOx at levels in excess of the emission limits set forth in the Quincy Operating Permit. SPI knew or should have known that it was emitting NOx at levels in excess of the emission limits; SPI failed to take corrective action.
- 132. Pursuant to Health & Saf. Code section 42402.2, subdivision (a), SPI is liable for civil penalties of up to \$40,000 per day for each violation of Condition 28.
- 133. In accordance with the proof at trial, alternatively, each and every violation set forth in this cause of action constitutes a:
- (a) violation for which SPI is strictly liable for a civil penalty of up to \$1,000 or \$10,000 per day for each violation pursuant to Health & Saf. Code section 42402, subdivisions (a) or (b)(1);
- (b) negligent emission of an air contaminant, for which SPI is liable for a civil penalty of up to \$25,000 per day for each violation pursuant to Health & Saf. Code section 42402.1; or

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(c) willful and intentional emission of an air contaminant, for which SPI is liable for a civil penalty of up to \$75,000 per day for each violation pursuant to Health & Saf. Code section 42402.3.

# [By the Attorney General in the name of the People of the State of California]

- 134. The preceding paragraphs are re-alleged as though fully set forth herein.
- 135. Rule 202 of the Northern Sierra Air District Rules, and condition 15 of the Quincy Permit to Operate prohibit the discharge into the atmosphere, from any source, any air contaminant for a period or periods aggregating more than three minutes in any one hour which is as dark or darker in shade as that designated as No. 1 on the Ringelmann Chart (20% opacity).
- 136. SPI violated Rule 202 and condition 15 by discharging air contaminants into the atmosphere that were as dark or darker in shade as that designated as No. 1 on the Ringelmann Chart (20% opacity) for a period or periods aggregating more than three (3) minutes in any one (1) hour. Data recorded by SPI's CEMS and reports submitted by SPI to the Northern Sierra Air District show that, beginning about July 8, 1999 such discharges occurred on numerous days. These discharges did not occur during the normal startup or shutdown of the boiler. Each of these discharges constitutes a violation of the permit.
- 137. SPI knew that it was discharging air contaminants into the atmosphere in excess of the 20% opacity limit on the days set forth above, and in fact reported numerous instances where it was discharging air contaminants in excess of the opacity limit. SPI knew that the facility had opacity problems, but SPI waited an unreasonable period of time before taking necessary corrective action. SPI's failure to take corrective action was knowing and intentional.
- 138. Pursuant to Health & Saf. Code section 42402.2, subdivision (a), SPI is liable for civil penalties of up to \$40,000 per day for each violation of the Quincy Permit to Operate.
- 139. In accordance with the proof at trial, alternatively, each and every violation set forth in this cause of action constitutes a:

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forth in this cause of action constitutes a:

discharge of NOx to the atmosphere at levels in excess of 50.75 pounds per hour (averaged over

eight hours), at 88,597 dry standard cubic foot per minute (dscfm) exhaust gas. Condition IX.E.

eight hours) or 80 parts per million volume corrected to 12% carbon dioxide (averaged over

of the PSD Permit No. NSR 4-4-4, SAC 87-01 issued by the United States Environmental

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Protection Agency to SPI for the Loyalton Facility (Loyalton PSD Permit to Operate) prohibits the discharge of NOx to the atmosphere at levels in excess of the more stringent 36.9 pounds per hour or 0.110 pounds per million British Thermal Unit (MMBtu), averaged over three (3) hours.

156. Condition 4 of the Loyalton District Permit to Operate requires SPI to comply at all times with all applicable Northern Sierra Air District, state, and federal laws, rules, regulations, and permit conditions governing air pollution. Condition 4 also provides that whenever there is a conflict between the Northern Sierra Air District, state and/or federal laws, rules, regulations, or permit conditions, the more stringent shall apply. There is a conflict

between the Loyalton District Permit to Operate and the Loyalton PSD Permit to Operate with respect to the maximum emission levels for NOx, and the Loyalton PSD Permit to Operate

establishes the more stringent condition.

- 157. SPI violated condition 4 of the Loyalton District Permit to Operate and condition IX.E. of the Loyalton PSD Permit to Operate by discharging NOx into the atmosphere from the Loyalton Facility at levels in excess of the more stringent 36.9 pounds per hour or 0.110 pounds per MMBtu, averaged over three (3) hours on at least two (2) instances beginning October 22, 2001. SPI knew or should have known that it was emitting NOx at levels in excess of the emission limits. SPI did not take effective corrective action.
- 158. Pursuant to Health & Saf. Code section 42402.2, subdivision (a), SPI is liable for civil penalties of up to \$40,000 per day for each violation of the Loyalton PSD Permit.
- 159. In accordance with the proof at trial, alternatively, each and every violation set forth in this cause of action constitutes a:
- (a) violation for which SPI is strictly liable for a civil penalty of up to \$1,000 or \$10,000 per day for each violation pursuant to Health & Saf. Code section 42402, subdivisions (a) or (b)(1) or;
- (b) negligent emission of an air contaminant, for which SPI is liable for a civil penalty of up to \$25,000 per day for each violation pursuant to Health & Saf. Code section 42402.1.

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# 27<sup>th</sup> CAUSE OF ACTION [LOYALTON] CIVIL PENALTIES FOR EXCESS CARBON MONOXIDE EMISSIONS [By the Attorney General in the name of the People of the State of California]

- 160. The preceding paragraphs are re-alleged as though fully set forth herein.
- 161. Condition 26.D. the Loyalton District Permit to Operate prohibits the discharge of carbon monoxide to the atmosphere at levels in excess of 550 pounds per hour (averaged over eight hours) or 1,443 parts per million volume corrected to 12% carbon dioxide (averaged over eight hours), at 88,597 dscfm exhaust gas flow rate. Condition IX.F. of SPI's Loyalton PSD Permit to Operate prohibits the discharge of carbon monoxide in excess of the more stringent of 167.8 pounds per hour or 0.50 pounds per MMBtu, averaged over three hours. Pursuant to Condition 4 of the Loyalton District Permit to Operate, the Loyalton PSD Permit to Operate controls since it establishes the more stringent condition.
- 162. SPI violated condition 4 of the Loyalton District Permit to Operate and condition IX.F. of the Loyalton PSD Permit to Operate by discharging carbon monoxide into the atmosphere from the Loyalton Facility at levels in excess of the more stringent of 167.8 pounds per hour or 0.50 pounds per MMBtu, averaged over three hours on at least 112 occasions on 26 different days. SPI knew or should have known that it was emitting carbon monoxide at levels in excess of the emission limits.
- 163. Pursuant to Health & Saf. Code section 42402.2, subdivision (a), SPI is liable for civil penalties of up to \$40,000 per day for each violation of its carbon monoxide limits.
- 164. In accordance with the proof at trial, alternatively, each and every violation set forth in this cause of action constitutes a:
- (a) violation for which SPI is strictly liable for a civil penalty of up to \$1,000 or \$10,000 per day for each violation pursuant to Health & Saf. Code section 42402, subdivisions (a) or (b)(1);
- (b) negligent emission of an air contaminant, for which SPI is liable for a civil penalty of up to \$25,000 per day for each violation pursuant to Health & Saf. Code section 42402.1; or
  - (c) willful and intentional emission of an air contaminant, for which SPI is liable for

1	a civil penalty of up to \$75,000 per day for each violation pursuant to Health & Saf. Code
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that provide the fuel for the combustion unit. The treated wood consisted of pieces of wafer

board that had resin (urea formaldehyde) impregnated in it.

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(G) SPI violated Health & Safety Code section 42402.4 by knowingly, and with intent

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to deceive, conducting and reporting false performance source tests at Lincoln.

- (H) SPI violated the PSD Permit for Lincoln by emitting CO in excess of the maximum allowed 24-hour average [1000 ppm or 240 lbs/hr] on numerous days in 2000, 2001, 2002, and 2003.
- (I) SPI violated the PSD Permit for Lincoln by emitting CO in excess of the maximum allowed 8-hour average [1500 ppm or 360 lbs/hr] on numerous days in 2000, 2001, 2002, and 2003.
- (J) SPI violated Health & Safety Code section 41701, rule 4:0 of the Lassen Air District Rules, and paragraph VI.A.1. of the Susanville Operating Permit by discharging air contaminants into the atmosphere from the Susanville Facility that were as dark or darker in shade as that designated as No. 2 on the Ringelmann Chart (40% opacity) for a period or periods aggregating more than three (3) minutes in any one (1) hour.
- (K) SPI violated paragraphs V.A.3. and I.M. of the Susanville Operating Permit by operating its Susanville Facility boiler when the ESP was damaged.
- (L) SPI violated paragraph V.C. of the Susanville Operating Permit by operating its standby diesel generators to provide supplemental peak power when the boiler was operational.
- (M) SPI violated condition 28 of the Quincy Permit to Operate by emitting carbon monoxide from the Quincy Facility in excess of emission limits set forth in that permit.
- (N) SPI violated condition 28 of the Quincy Permit to Operate by emitting NOx from the Quincy Facility in excess of emission limits set forth in that permit.
- (O) SPI violated Northern Sierra Air District Rule 202 and condition 15 of the Quincy Permit to Operate by discharging air contaminants into the atmosphere from the Quincy Facility that were as dark or darker in shade as that designated as No. 1 on the Ringelmann Chart (20% opacity) for a period or periods aggregating more than three (3) minutes in any one (1) hour.
- (P) SPI violated Health & Safety Code section 42402.4 by knowingly, and with intent to deceive, conducting and reporting false performance source tests at Quincy.
- (Q) SPI violated condition IX.E. of the Loyalton PSD Permit to Operate by emitting NOx from the Loyalton Facility in excess of emission limits set forth in that permit.

- (R) SPI violated condition IX.F. of the Loyalton PSD Permit to Operate by emitting carbon monoxide from the Loyalton Facility in excess of emission limits set forth in that permit.
- (S) SPI violated condition IX.D.2. of the Loyalton PSD Permit to Operate and condition 29 of the Loyalton District Permit to Operate by using treated wood as fuel for the combustion unit.
- 175. Each incident of the acts described in the preceding paragraph constitutes a separate violation. SPI is liable for civil penalties in an amount of up to two thousand and five hundred dollars (\$2,500) for each violation. Each violation occurred within four years of SPI's tolling agreements.
- 176. Penalties under the Unfair Competition Law (UCL) (Bus. & Prof. Code § 17000 et seq.) are cumulative to penalties under most other laws, including Health & Safety Code sections 42402.1, 42402.2, 42402.3, 42402.4. But penalties for violations of 42402 may be collected under that statute, or the UCL, but not both. (*See* Health & Saf. Code § 42400.6.) In the event a monetary penalty for violations pursuant to Health & Safety Code section 42402, in the alternative, the Attorney General seeks a monetary penalty for those violations pursuant to the UCL.

#### **PRAYER FOR RELIEF**

WHEREFORE, the People pray for judgment against the defendant, and each of them, as follows:

- 1. Pursuant to Government Code section 12607, Health & Safety Code section 41513 and Business & Professions Code section 17203, restrain and enjoin SPI and its officers, directors, principals, agents, representatives, employees, successors, and assignees, and all persons, corporations and other entities acting by, through, under or on behalf of SPI, or acting in concert or participation with SPI, from directly or indirectly engaging in or performing any of the acts alleged in the causes of action set forth in this complaint;
- 2. Grant such other and further relief as the nature of this case may require and this court deems proper to fully and successfully dissipate the effect of the unlawful business acts and practices complained of in this complaint including appointing a monitor, at SPI's expense, to

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#### **DECLARATION OF SERVICE**

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2 People of the State of California v. Sierra Pacific Industries Case Name: Placer County Superior Court Case No. SCV 17449 3 No.: 4 I declare that I am employed in the County of Sacramento, California. I am over the age 5 of 18 years and not a party to the within entitled cause: my business address is 1300 I Street, Sacramento, California 95814. I am readily familiar with the business practice, at my place of 6 business, for the collection and processing of correspondence for mailing with the United States 7 8 Postal Service. Correspondence so collected and processed is deposited with the postal service 9 in the ordinary course of business on the same day on which it is placed for mailing. 10 On January 16, 2007, I served the following document: **SECOND AMENDED** 11 COMPLAINT FOR PENALTIES, INJUNCTION AND OTHER EQUITABLE RELIEF 12 on the parties in said action as follows: 13 (Electronic Mail) by email, as shown below: 14 XX15 Schatterjee@mofo.com JLonden@mofo.com 16 17 (REGULAR MAIL) by placing a true copy thereof enclosed in a sealed envelope 18 XXin the internal mail collection system, addressed as shown below: 19 Somnath Raj Chatterjee Morrison & Foerster LLP - San Francisco 20 425 Market Street San Francisco, CA 94105-2482 21 22 I declare under penalty of perjury the foregoing is true and correct and that this 23 declaration was executed on January 16, 2007, at Sacramento, California. 24 25 A NJUNAU
Signature 26 27 Typed Name 28